

Stormwater Capital Improvement Program

2006

What is Stormwater Basin Planning?

Stormwater basin planning is a tool to better manage stormwater runoff through a combination of capital projects and other Clean Water Program activities. In 2005, Water Resources began systematically developing stormwater basin plans for county watersheds in support of the Water Resources section mission: *“Protect water resources in Clark County through stormwater management.”*

Stormwater basin plans assess watershed resources, identify and rank problems and opportunities, and recommend specific actions to protect water quality through stormwater management. The primary goals of the stormwater basin planning effort are:

- to analyze and recommend improvement actions to protect or improve the beneficial uses of county water bodies; and
- to address the impacts of past, current, and future development on hydrology, hydraulics, habitat, and water quality

See reverse for public involvement information

The core problem addressed by stormwater basin planning is polluted and/or uncontrolled runoff degrading habitat and water quality.

As areas of Clark County transition from farmland and forests to residential neighborhoods and commercial centers, more and more land that previously absorbed rain water is covered with buildings, roads, and parking lots. Stormwater running off these surfaces carries pollutants such as oil and antifreeze from vehicles; fertilizers and pesticides from yards; sediment from construction and land clearing; and bacteria from manure, pet waste, and failing septic systems.

In addition, increased volumes of water running off these impervious

surfaces can cause local stream levels to rise rapidly and, as the natural drainage system's capacity to carry floodwaters is exceeded, stream bank erosion and localized flooding can occur.

Many of Clark County's existing roads and subdivisions were built before stream protection was a priority and lack the stormwater infrastructure to handle increased volumes of stormwater runoff and the contamination it carries. As our community grows, it is important that Clark County address existing stormwater concerns and develop stormwater basin plans that provide for responsible growth while protecting our water resources.

Stormwater Capital Improvement Program

Modeled after the County's Transportation Improvement Program, the Stormwater Capital Improvement Program identifies and prioritizes capital construction projects to effectively manage stormwater. The Stormwater Capital Improvement Program helps Clark County meet water quality protection requirements set by state and federal laws, improve watershed and stream conditions, and prevent nuisance flooding.

The stormwater basin planning process identifies potential projects. This reflects coordination with the county's transportation improvement program, ongoing maintenance activities, and public input. Projects may include construction of water quality treatment facilities, stream bank restoration projects, regional flow control facilities, and retrofitting of existing stormwater facilities to improve water quality.



**CLARK COUNTY PUBLIC WORKS
STORMWATER BASIN PLANNING**



Runoff from nearby neighborhoods flows to Thomas Wetland, a man-made stormwater treatment pond.

Role of the Stormwater Capital Improvement Program Involvement Team (SCIPIT)

Clark County's Stormwater Capital Improvement Program Involvement Team (SCIPIT), an advisory group composed of public agencies, community representatives and County staff, will help guide development of the Stormwater Capital Improvement Program as required by the county's National Pollution Discharge Elimination Systems Permit.

The SCIPIT will help identify projects, develop evaluation criteria, prioritize projects, review a draft Stormwater Capital Improvement Program and make a final recommendation to staff.

The project ranking process developed by the SCIPIT will help allocate funds received through the county's stormwater management fee and other revenue sources such as grants.

SCIPIT 2006 Public Meeting Schedule

The SCIPIT will meet in March 2006 and hold three additional meetings throughout the summer. All meetings are open to public attendance and participation.

Location for all meetings:

Clark County Public Service Center
6th Floor Training Room
1300 Franklin Street
Vancouver, Washington

Time: 6:30 p.m.

Meeting Dates:

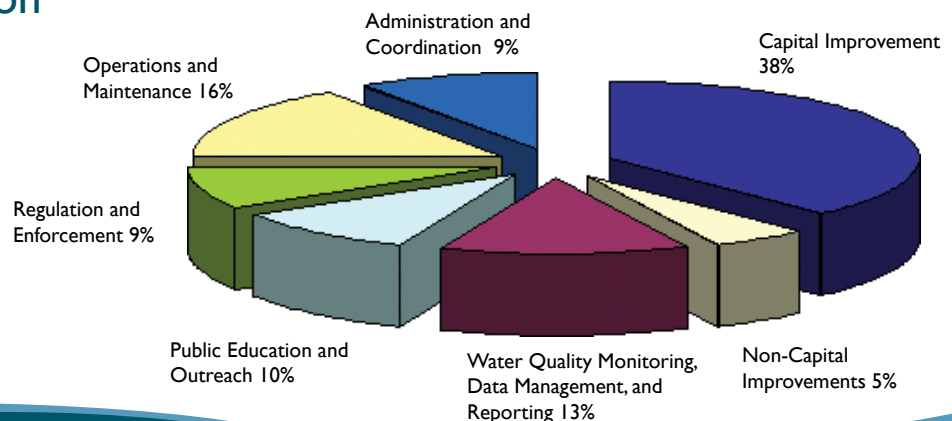
Meeting #1 March 28, 2006

Meeting #2: May 9, 2006

Meeting #3 June 20, 2006

Meeting #4: August 8, 2006

Percentage Distribution of 2006 Clean Water Program Funds



For more information on the SCIPIT process, meeting schedules, or meeting minutes check Clark County's web site at www.clark.wa.gov/water-resources.

Or call Clark County Public Works at (360) 397-6118, ext 4345



For an alternative format, contact the Clark County ADA Compliance Office.
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